

Amendment to the Specification:

Please replace paragraph [0004] with the following amended paragraph:

[0004] Conventional systems for smoothing color correction table values in order to remove noise are known. In Japanese Patent Laid-Open No. 2001-308643 ~~2003-179764~~, for example, values of the color correction table corresponding to achromatic color (R = G = B) are kept the same in order to keep achromatic data values of the input image achromatic during color conversion.